

Product Information

Fluoromount™

Catalog Number **F4680**

Store at Room Temperature

Product Description

Fluoromount is an aqueous based mounting medium, similar to Gel Mount™, for use with coverslips to preserve tissues stained with fluorescent dyes. This product is compatible with FITC, phycoerythrin, phycocyanin, and allophycocyanin labeling. It can also be used with other fluorescent markers such as Texas Red® and rhodamine.

Precautions and Disclaimer

This product is for R&D use only, not for drug, household, or other uses. Please consult the Material Safety Data Sheet for information regarding hazards and safe handling practices.

Preparation Instructions

Remove the red end cap from the bottle and cut the tip off with a sharp razor or scissors. This will allow a smooth flow of Fluoromount and prevent formation of tiny bubbles because of squeezing.

Storage/Stability

Store the product at room temperature.

Do not refrigerate.

Procedure

1. Place the bottle upside down with the red end cap attached in a container before use. This will help clear Fluoromount of tiny bubbles.
2. Blot excess water from the glass slide without drying the tissue specimen. The tissue must be moist prior to mounting.
3. Apply 2–3 drops of Fluoromount on the tissue section and gently apply a coverslip. Allow Fluoromount to dry for 30–45 minutes at room temperature. Seal the edges of the coverslip with nail polish for long term storage.

Removal of Fluoromount

Fluoromount is an aqueous based mounting medium and can easily be removed by soaking the slides in deionized water. Place the slide in a beaker full of deionized water on a magnetic stirrer. Gently stir the slide for a few hours to overnight for complete removal of dry Fluoromount.

Fluoromount is a trademark of Diagnostic Biosystems, Inc.

Gel Mount is a trademark of Biomedica Corporation. Texas Red is a registered trademark of Molecular Probes, Inc.

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